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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/960,420	09/21/2001	Hitoshi Katoh	JP920000308US1	5565

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IBM CORPORATION
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EXAMINER	
VU, THANH T	
ART UNIT	PAPER NUMBER
2174	

DATE MAILED: 09/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/960,420

Applicant(s)

KATOH ET AL.

Examiner

Thanh T. Vu

Art Unit

2174

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-24 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____.
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: ____.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1, and 11 recite the limitation "said display image text" in line 15. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-24 rejected under 35 U.S.C. 102(b) as being anticipated by Yonezawa et al ("Yonezawa", U.S. Pat. No. 5,905,973).

Per claim 1, Yonezawa teaches an information recording service provision method, comprising using a computer network whereon a service provider computer, which provides a service for recording documents, drawings and other information, a data provider computer, which provides target data for said information, and a client computer, which uses said service for recording said information, are interconnected, including the steps of:

upon the receipt of a request from said client computer, transmitting display data, including anchor information used to establish a link with said service provider computer, to said client computer (fig. 3; shopping basket 330; col. 5, lines 1-13);

displaying, on a display screen of said client computer, an image corresponding to said display data (fig. 3; images: B-01 and B-02);

selecting from said displayed image text, or an image correlated with said anchor information (fig. 3; check content of basket 334; col. 7, lines 50-67);

in response to said selection, initiating a process in said linked service provider computer, and transmitting data for an information recording request screen to said client computer (fig. 4; col. 5, lines 13-37; col. 7, lines 50-67);

displaying said information recording request screen, and entering client information and other information (fig. 4; col. 5, lines 27-37);

transmitting said input client information to said service provider computer (fig. 4; col. 27-37 and lines 55-59);

obtaining said target data at said service provider computer (col. 5, lines 67; col. 6, lines 32);

recording said target data and transmitting the recorded material to said client computer in accordance with said client information (fig. 4; col. 5, lines 60-67; col. 6, lines 10-30).

Per claim 2, Hitaka teaches the information recording service provision method according to claim 1, wherein said anchor information includes address information for a linked destination, the title of said target data, a recording location and other attribute information (fig. 4; col. 5, lines 13-17; and lines 38-67; col. 6, lines 32);

Per claim 3, Hitaka teaches the information recording service provision method according to claim 2, wherein said attribute information or a session management ID is included as a hidden tag on said information recording request screen, and wherein said

Art Unit: 2174

attribute information or said session management ID is transmitted with said client information (fig. 4; col. 5, lines 13-17; and lines 38-67; col. 6, lines 10-32);

Per claim 4, Hitaka teaches the information recording service provision method according to claim 3, wherein said attribute information is correlated with said session management ID, and wherein said target data is obtained by referring to the recording location of said target data included in said attribute information transmitted with said client information, or said attribute information correlated with said session management ID (fig. 4; col. 5, lines 13-17; and lines 38-67; col. 6, lines 10-32).

Per claim 5, Hitaka teaches an information recording service provision method comprising the steps of:

receiving a request from a client (fig. 3; col. 6, lines 44); and
transmitting with product information and other information, in response to said request, data for displaying, on the display screen of the computer of said client, text or an image that triggers the acceptance of an information recording service for said product information (figs. 3 and 4; col. 5, lines 1-13), wherein said text or said image is correlated with anchor information for establishing a link with a computer of a service provider, which will provide an information recording service (figs. 3 and 4; col. 5, lines 13-37 and lines 38-67; col. 6, lines 10-30).

Claim 6 is rejected under the same rationale as claim 4.

Per claim 7, Hitaka teaches an information recording service provision method comprising the steps of:

transmitting computer data, for an information recording request screen, to a client in response to a selection of text or an embedded image, on a web page of said data

Art Unit: 2174

provider computer, that is correlated with anchor information used by said service provider computer to prepare a link to enable the provision of an information recording service (figs. 3-4 and 8; col. 1-13; col. 7, lines 37-50 and lines 55-67);;

receiving client information entered by said client computer (figs. 3-4 and 8; col. 1-13; col. 7, lines 37-50 and lines 55-67);

referring to attribute information, included in said client information, for target data that will enable said information recording service to obtain said target data (col. 5, lines 38-67; col. 6, lines 10-32);

recording said target data and transmitting said recorded material to said client computer in accordance with said client information (col. 5, lines 38-67; col. 6, lines 10-32; col. 7, lines 58-67).

Claims 8-9 are rejected under the same rationale as claims 3-4 respectively.

Per claim 10, The information recording service provision method according to claim 1, wherein said information recording service is provided for the printing of said target data on paper, or for the recording of said target data on a recording medium (fig. 14; col. 3, [0035]).

Claims 11-14 are rejected under the same rationale as claims 1-4 respectively.

Claims 15-16 are rejected under the same rationale as claims 5-6 respectively.

Claims 17-20 are rejected under the same rationale as claims 7-10 respectively.

Claim 21 is rejected under the same rationale as claim 5.

Claim 22 is rejected under the same rationale as claim 7.

Claim 23 is rejected under the same rationale as claim 5.

Claim 24 is rejected under the same rationale as claim 7.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Yamada (U.S. Pat. No. 6,336,110) discloses online shopping system.

Grohs (U.S. Pat. NO. 6,659,662) discloses a system includes a plurality of service providers and a print job oversight and analysis center.

Inquiries

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanh T. Vu whose telephone number is (571) 272-4073. The examiner can normally be reached on Mon-Thur and every other Fri 8:30 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine L. Kincaid can be reached on (571) 272-4063. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2174

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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